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      FOX, TIM
      HUFFMAN, GARY
      TRIMNELL, MARY
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Phe Phe Pro Leu Ala Gly Pro His Lys Tyr Ile Ala Leu Leu Val
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Val Leu Ser Trp Ile Leu Val Gln Arg Trp Ser Leu Arg Lys Gln Lys
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Gly Pro Arg Ser Trp Pro Val Ile Gly Ala Thr Val Glu Gln Leu Arg
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Asn Tyr His Arg Met His Asp Trp Leu Val Gly Tyr Leu Ser Arg His
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agg aca gtg acc gtc gac atg ccg ttc act tcc tac acc tac atc gct
Arg Thr Val Thr Val Asp Met Pro Phe Thr Ser Tyr Thr Tyr Ile Ala
gac ccg gtg aat gtc gag cat gtc ctc aag act aac ttc acc aat tac
                                                                       336
Asp Pro Val Asn Val Glu His Val Leu Lys Thr Asn Phe Thr Asn Tyr
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105

his
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ij.
Uī
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شوا
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200
H

Pro Lys Gly Ile Val Tyr Arg Ser Tyr Met Asp Val Leu Leu Gly Asp 120 ggc atc ttc aac gcc gac ggc ggc gag ctg tgg agg aag cag agg aag acg agg aag acg Gly Ile Phe Asn Ala Asp Gly Glu Leu Trp Arg Lys Gln Arg Lys Thr 130 gcg agt ttc gag ttc gcc tcc aag aac ctg agg gat ttc agc gcc att Ala Ser Phe Glu Phe Ala Ser Lys Asn Leu Arg Asp Phe Ser Ala Ile 145 gtg ttc aga gag tac tcc ctg aag ctg tgg ggt at ctg agc cag gca Val Phe Arg Glu Tyr Ser Leu Lys Leu Ser Gly Ile Leu Ser Gln Ala 165 gtg ttc aga gag tac tcc ctg aag ctg tcg ggt at actg agc agg acg aga gac Val Phe Arg Glu Tyr Ser Leu Lys Leu Ser Gly Ile Leu Ser Gln Ala 165 tcc aag gac ggc aag at gt ggc at actg agg act ttac atg agg atg Ser Lys Ala Gly Lys Val Val Asp Met Gln Glu Leu Tyr Met Arg Met 180 acg ctg gac tcc atc tgc aag gtt ggg ttc ggg gtc gag atc ggc acg acg ctg tcg atg Cag acg acg acg acg acg acg acg acg acg a						gtg												3	84	
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Ser Lys Ala Gly Lys Val Val Asp Met Gln Glu Leu Tyr Met Arg Met 180 acg ctg gac tcc atc tgc aag gtt ggg ttc ggg gtc gag atc ggc acg Thr Leu Asp Ser Ile Cys Lys Val Gly Phe Gly Val Glu Ile Gly Thr 200 ctg tcg cca gat ctc ccc gag aac agc ttc gcg cag gcg ttc gat gcc cte Leu Ser Pro Asp Leu Pro Glu Aen Ser Phe Ala Gln Ala Phe Asp Ala 210 210 220 220 220 gcc aac atc atc atc acg ctg cgg ttc atc gac ccg ctg tgg cgc atc 720 Ala Asn Ile Ile Ile Thr Leu Arg Phe Ile Asp Pro Leu Trp Arg Ile 225 aag agg ttc ttc cac gtc ggg tca gag gcc ctc cta gcg cag agg atc gac atc 768 Lys Arg Phe Phe His Val Gly Ser Glu Ala Leu Leu Ala Gln Ser Ile 245 aag ctc gtg gac gag ttc acc tac agc gtg atc cgc cgg agg aag acg ctc ys Ala 260 gag atc gtc gag gtc agc ggg gg aaa cag ggg aaa cag agg aag atg atg atc gcc gag acg atc 3768 gag atc gtc gag gtc cgg gcc agc ggc gaa aac agg gag aag atg aag acg cgc Glu Ile Val Glu Val Arg Ala Ser Gly Lys Gln Glu Lys Met Lys His 275 gac atc ctg tca cgg ttc atc gag ctg ggc gag gac gac gac ggc 360 gag atc gtc gag gac gat ta aag acc ggc gag gcg ggc gac gac gac ga						Tyr					Ser					Gln		5	528	
The Leu Asp Ser Ile Cys Lys Val Gly Phe Gly Val Glu Ile Gly Thr 200 ctg tcg cca gat ctc ccc gag aca aca gcc ttc gcg cag gcg ttc gat gcc Leu Ser Pro Asp Leu Pro Glu Asn Ser Phe Ala Gln Ala Phe Asp Ala 210 gcc aca atc atc aca acg ctg cgg ttc atc gac ccg ctg tgg cgc atc Ala Asn Ile Ile Ile Thr Leu Arg Phe Ile Asp Pro Leu Trp Arg Ile 225 230 aca ggg tc ttc acg ctc ctc agg ccg cag acg cag acc Ala Asn Ile Ile Ile Thr Leu Arg Phe Ile Asp Pro Leu Trp Arg Ile 225 230 aca acg stc ttc cac gtc ggg tca gag gcc ctc cta gcg cag acg cag acc Lys Arg Phe Phe His Val Gly Ser Glu Ala Leu Leu Ala Gln Ser Ile 245 250 acg act gtg gac gac gac gat acc tac acg gtg atc cgc cgc gag aga gac acc Lys Leu Val Asp Glu Phe Thr Tyr Ser Val Ile Arg Arg Arg Lys Ala 266 gag atc gtc gag gtc cgg gcc aca cag ggc aca aca gag asa atg aca gcc Glu Ile Val Glu Val Arg Ala Ser Gly Lys Gln Glu Lys Met Lys His 287 gac atc ctg tca cgg ttc acc gag ctg ggc gag gag gag ggc ggc ggc gac gac ga					Gly					Met					Met			5	576	
Leu Ser Pro Asp Leu Pro Glu Asn Ser Phe Ala Gln Ala Phe Asp Ala 210 215 220 220 225 220 220 225 220 226 227 227 228 228 229 228 229 228 229 229 229 229	شا			Asp					Val					Glu				6	524	
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gag atc gtc gag gtc cgg gcc agc ggc aaa cag gag aag atg aag cac Glu Ile Val Glu Val Arg Ala Ser Gly Lys Gln Glu Lys Met Lys His 275 gag atc ctg tca cgg ttc atc gac ggc gag ggc ggc gac gac ggc Asp Ile Leu Ser Arg Phe Ile Glu Leu Gly Glu Ala Gly Asp Asp Gly 290 ggc ggc ttc ggg gac gat aag agc ctc cgg gac gtg gtg ctc aac ttc Gly Gly Phe Gly Asp Asp Lys Ser Leu Arg Asp Val Val Leu Asn Phe 305 gtg atc gcg ggg cgg gac acg acg gcg acg acg ctg ttg ttc acg Val Ile Ala Gly Arg Asp Thr Thr Ala Thr Thr Leu Ser Trp Phe Thr	u U u					His					Ala					Ser			768	
Glu Ile Val Glu Val Arg Ala Ser Gly Lys Gln Glu Lys Met Lys His 275 gac atc ctg tca cgg ttc atc gag ctg ggc gag ggc ggc gac gac ggc Asp Ile Leu Ser Arg Phe Ile Glu Leu Gly Glu Ala Gly Asp Asp Gly 290 ggc ggc ttc ggg gac gat aag agc ctc cgg gac gtg gtg ctc aac ttc Gly Gly Phe Gly Asp Asp Lys Ser Leu Arg Asp Val Val Leu Asn Phe 310 gg atc gcc ggg cgg gac acg acg gcg acg acg ctg tcg tgg ttc acg gtg atc gcc ggg cgg gac acg acg acg acg ctg ttg ttc acg Val Ile Ala Gly Arg Asp Thr Thr Ala Thr Thr Leu Ser Trp Phe Thr	FO H				Asp					Ser					Arg	Lys		:	816	
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Val Ile Ala Gly Arg Asp Thr Thr Ala Thr Thr Leu Ser Trp Phe Thr		Gly	Gly				Asp	Lys				Asp	Val				Phe		960	
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			tgc Cys									1248
			aag Lys									1296
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			tac Tyr									1392
Glu			aac Asn 470									1440
			ttc Phe								aag Lys	1488
			cag Gln			Ala				Phe		1536
		Phe	ctg Leu		Gly				Tyr		atg Met	1584
	Ile							Arg			agg Arg	1632
Val				Leu				Val			aat Asn	1680

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Thr Leu Asp Ser Ile (Lys Val Gly Phe Gly Val Glu Ile Gly Thr 195 200 205

Leu Ser Pro Asp Leu Pro Glu Asn Ser Phe Ala Gln Ala Phe Asp Ala 210 220 220

Ala Asn Ile Ile Ile Thr Leu Arg Phe Ile Asp Pro Leu Trp Arg Ile 225 $$ 230 $$ 235 $$ 240

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Val Ile Ala Gly Arg Asp Thr Thr Ala Thr Thr Leu Ser Trp Phe Thr 325 \$330\$

His Met Ala Met Ser His Pro Asp Val Ala Glu Lys Leu Arg Arg Glu 340 \$345\$

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Val Pro Gln Asp Pro Lys Gly Ile Leu Glu Asp Asp Val Leu Pro Asp

Gly Thr Lys Val Arg Ala Gly Gly Met Val Thr Tyr Val Pro Tyr Ser 435 440 445

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Phe Lys Phe Thr Ala Phe Gln Ala Gly Pro Arg Ile Cys Leu Gly Lys 485 490 495

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TODELOST, INITIOL
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Ala Val Cys His Gly Asp Leu Asp Met Asp Ile Val Pro Leu Asn Pro
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